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PATENT APPLICATION, COMMISSIONER FOR
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DATE OF DEPOSIT: November 4, 2003

NAME: Justin Goree

SIGNATURE: Justin Goree

MS PATENT APPLICATION
COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the patent
application of:

Inventors: **Domenico PORTO**
Marco BRANCIFORTE
Lucio TICLI

For: **HARDWARE QUANTUM GATE**

Enclosed are:

- ☒ Patent Application: 27 pages, 6 claims
11 sheets of drawings
☒ The suggested drawing figure to be published is FIG. 8.
☒ A Preliminary Amendment (with 6 replacement drawing sheets).
☒ Assignee info:
Name: STMicronics S.r.l.
Address: Via C. Olivetti, 2, 20041 Agrate Brianza (MI), Italy
Country of Incorporation: Italy
- ☒ Applicant claims priority benefit to the following U.S. application(s):
Application No.: 10/615,446
Filing Date: July 8, 2003
- ☒ Applicant claims priority benefit to the following foreign application(s):
Country: Europe
Application No.: 02425447.6
Filing Date: July 8, 2002
- and
Country: Europe
Application No.: 02425672.9
Filing Date: November 4, 2002

The Declaration and Filing Fee are **NOT ENCLOSED**.

- ☒ Name, Address and Citizenship of Inventor(s) is as follows:

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- ☒ PLEASE ADDRESS CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN
- ☒ Associate this file with Customer No. 27975.



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PATENT TRADEMARK OFFICE

Date: November 4, 2003

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